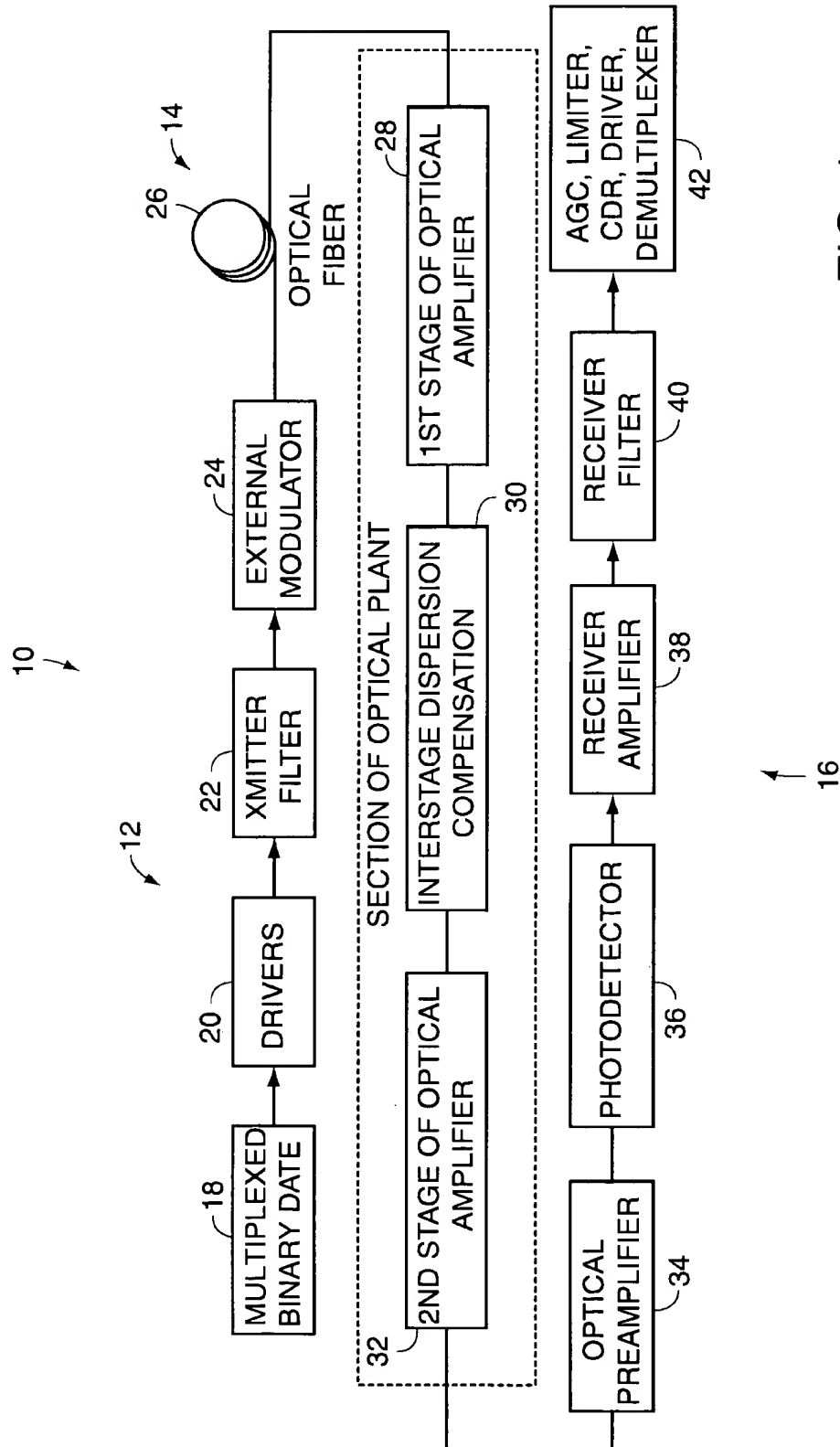


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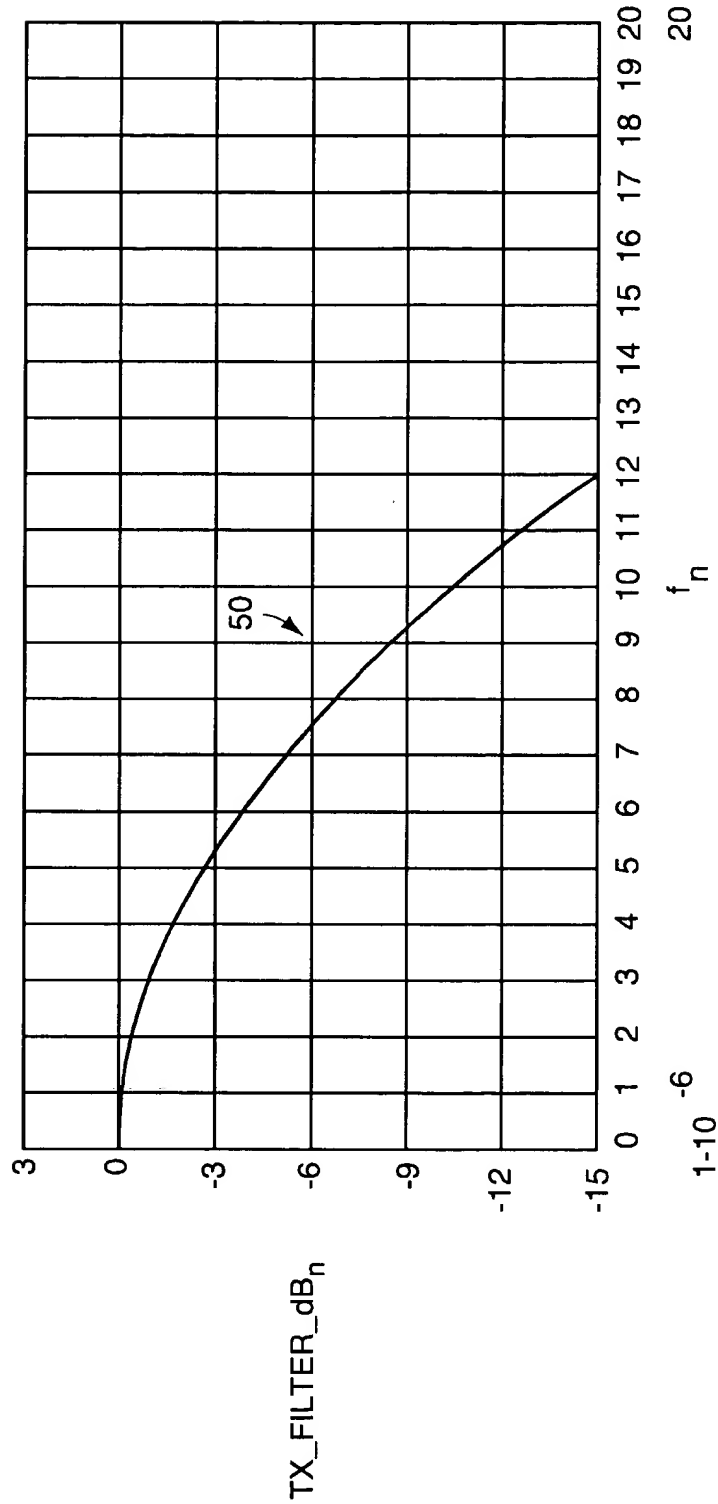


FIG. 2a

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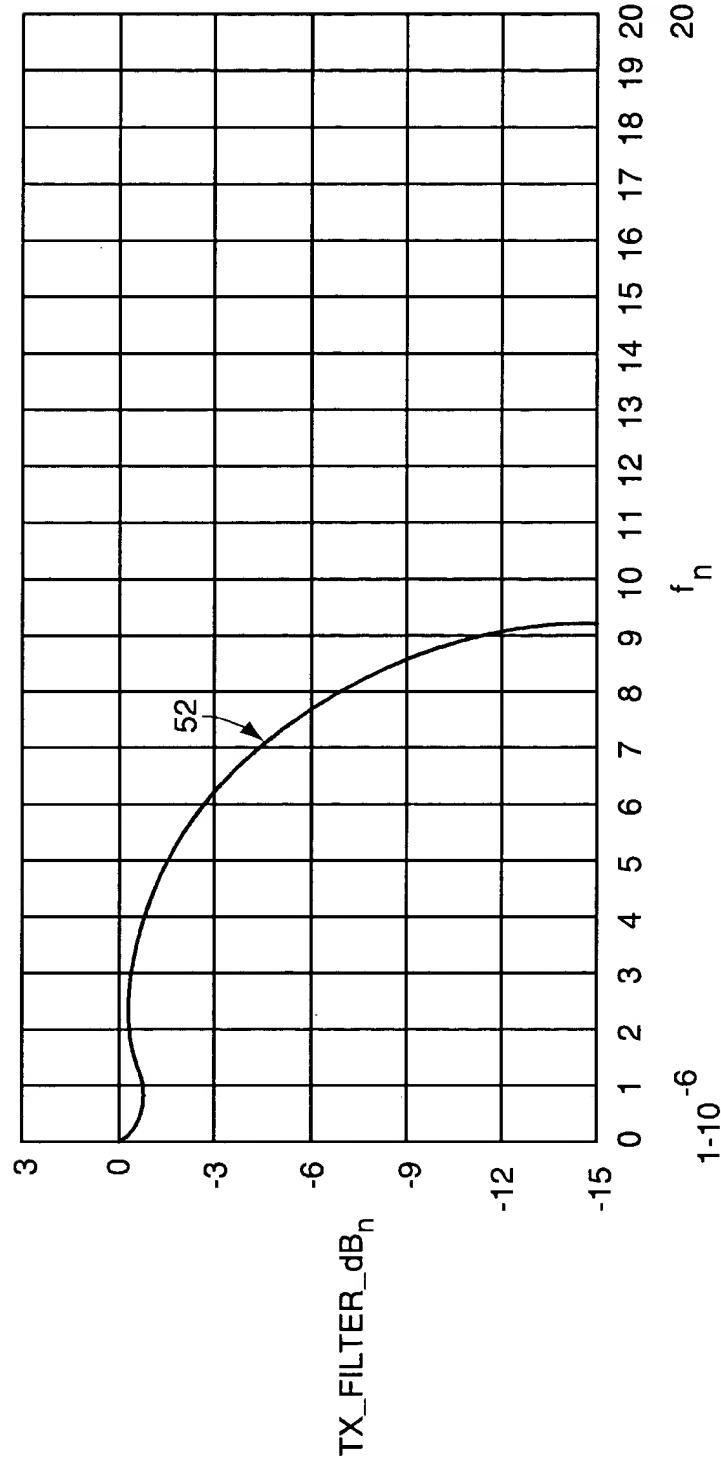


FIG. 2b

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%EXCESS BANDWIDTH OF DESIRED PULSE RESPONSE'S AUTOCORRELATION	RECEIVER PEAKING (dB re d.c.)	ISI LIMITED	
		Q (linear, unit-less)	AT RECEIVER
		(n.b. Q=7.13 YIELDS A BIT ERROR RATIO OF 10 <sup>-12</sup> )	
20	1.73	9.4	
25	1.50	9.7	
30	1.27	10.9	
35	1.12	10.7	
40	1.22	9.4	
45	1.57	7.9	

FIG. 3

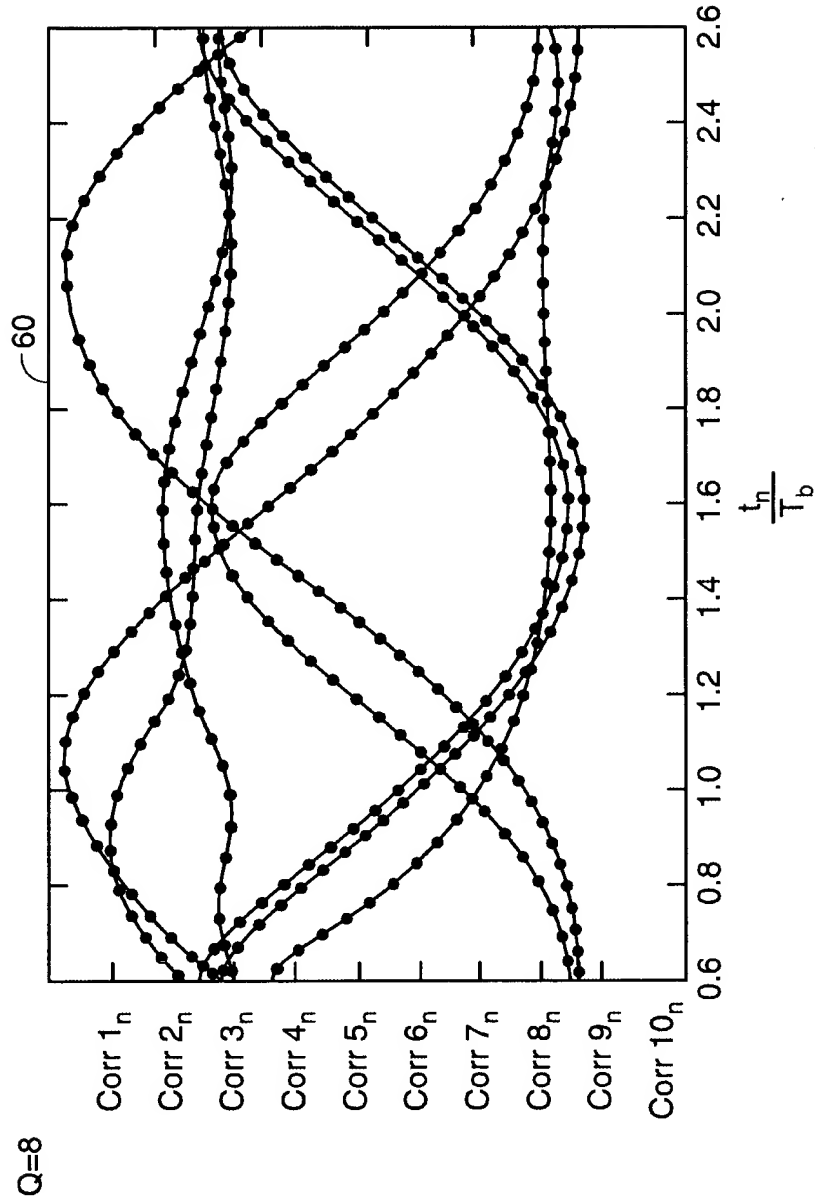


FIG. 4a

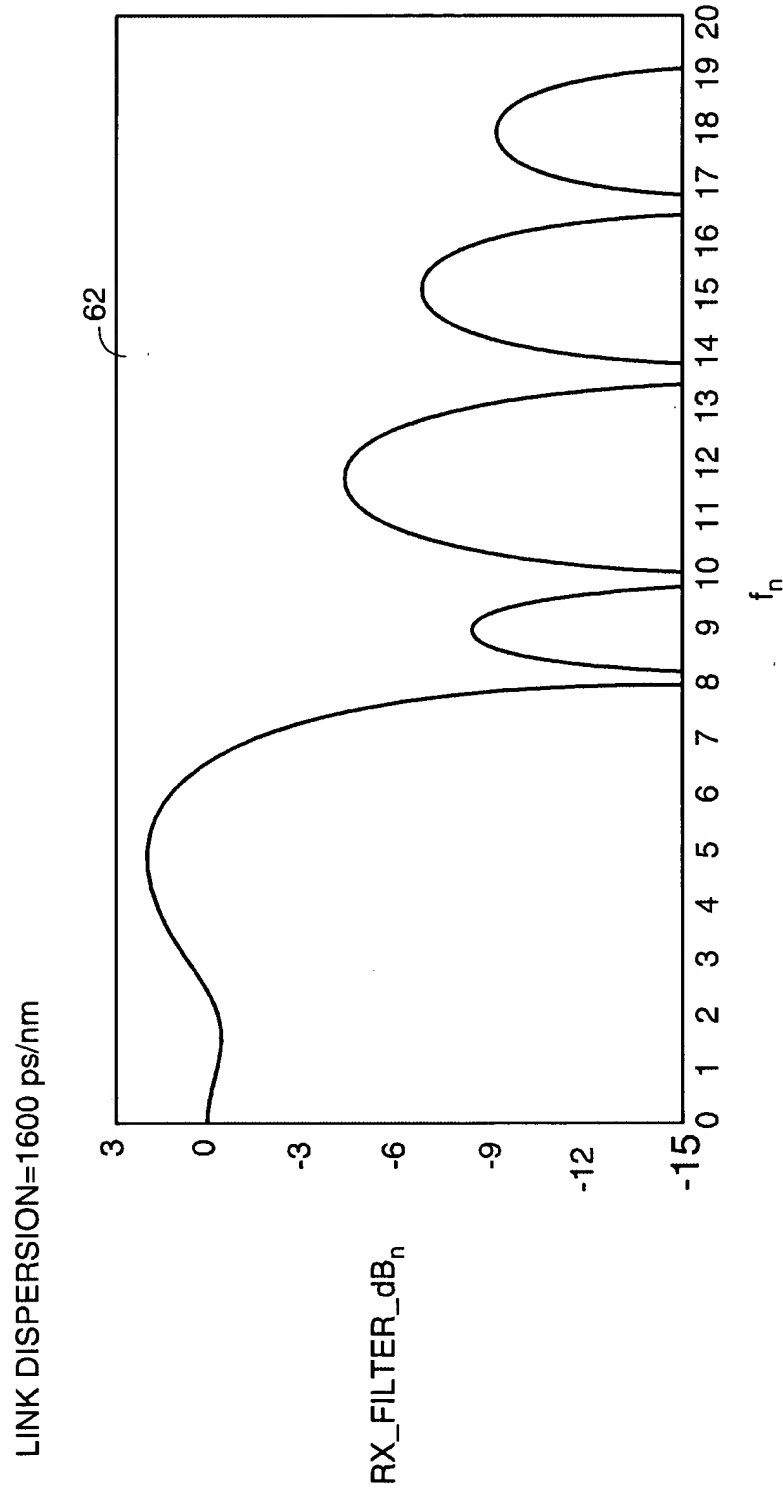


FIG. 4b

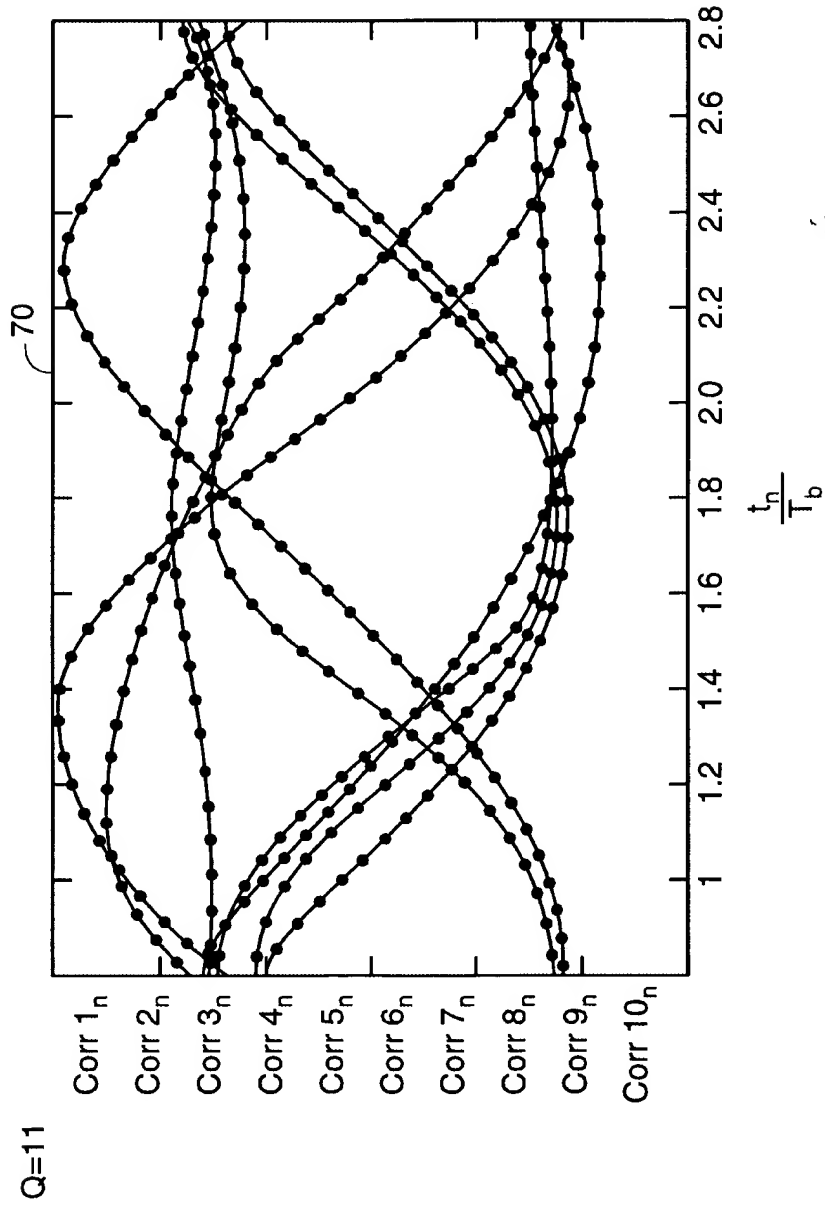


FIG. 5a

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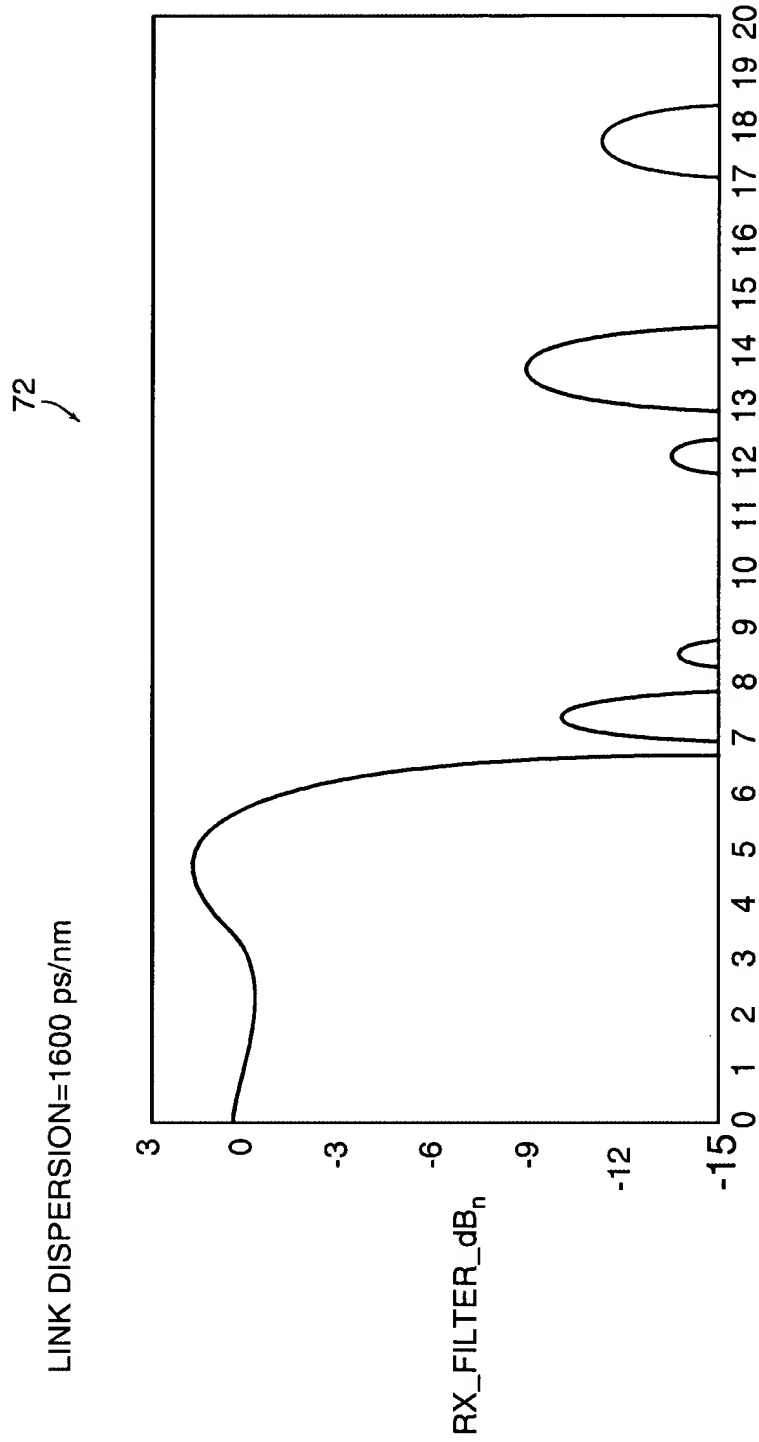


FIG. 5b